

Product: BERYL PROOF WALL LED UP&down 2X2000 MEDIUM E IP65 21 830

Index: 19.3141.0009.21



### **Description**

Luminary adapted to be mounted on walls. High lighting efficiency LEDs were used. Its body is made from anodized aluminum profile. It is resistant to solids, dust, and liquids penetration – IP65. This type of luminary is recommended for decorative or accent illumination of buldings.

#### **Product information**

Category Outdoor luminaires		
Family	BERYL PROOF WALL LED	
Name	BERYL PROOF WALL LED UP&down 2X2000 MEDIUM E IP65 21 830	
Index	19.3141.0009.21	
EAN	5902107232238	











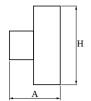


## Light and electrical data

Light source	LED
Luminous flux LED [lm]	4400
LED power [W]	22,2
Luminaire luminous flux [lm]	3737
Power of luminaire [W]	25,2
Luminaire's light efficiency [lm/W]	148,3
Color of the light [K]	3000
CRI	85
SDCM (LED sources)	2
Beam angle [°]	(C0-C180) / (C90-C270) - 57,6° / 56,2°
Photobiological risk class (IEC/EN 62471)	RG1
Protection against electric shock	I
Protection degree	IP65
Voltage	220240 V, 5060 Hz
Lifetime of LED sources [h]	95000 (1) / 100000 (2) / 100000 (3)
Lx/By	L90/B10 (1) / L80/B10 (2) / L70/B10 (3)
Operating temperature range [°C]	-25 ÷ 30
Driver	standard on/off (E)
Power factor cos φ	>0,95
Circuit load capacity	20 (B10), 30 (B16), 33 (C10), 53 (C16)



### **Mechanical data**





Assembly	mounted on wall
Material	aluminum
Color	RAL 9006 (grey, metallic, fine structure)
Diffuser	transparent polycarbonate
Impact resistant	IK06
Dimensions [mm]	210 x 120 x 370

# A graph of light



